

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A method of controlling key input in a multifunctional product capable of receiving outside signals, said multifunctional product having a key input unit, a monitor, and a main unit, the method comprising the steps of:

- (a) sensing commands input via the key input unit;
- (b) determining an output mode of the monitor; and
- (c) processing an input command by the main unit according to the output mode of the monitor by communicating with the monitor after sensing the command input from the key input unit,

wherein the output mode of the monitor determines whether input commands from the key input unit will be one of canceled and executed.

2. (currently amended): A method of controlling key input in a multifunctional product capable of receiving outside signals. said multifunctional product having a key input unit, a monitor, and a main unit, the method comprising the steps of:

- (a) sensing commands input via the key input unit;
- (b) determining an output mode of the monitor; and

(c) processing an input command by the main unit according to the output mode of the monitor by communicating with the monitor after sensing the command input from the key input unit~~The method of claim 1,~~

wherein the step (c) comprises, if the output mode of the monitor is not a PC mode, canceling input commands from the key input unit.

3. (currently amended): A method of controlling key input in a multifunctional product capable of receiving outside signals, said multifunctional product having a key input unit, a monitor, and a main unit, the method comprising the steps of:

(a) sensing commands input via the key input unit;

(b) determining an output mode of the monitor; and

(c) processing an input command by the main unit according to the output mode of the monitor by communicating with the monitor after sensing the command input from the key input unit~~The method of claim 1,~~

wherein the step (c) comprises, if the output mode of the monitor is a PC mode, properly executing input commands from the key input unit.

4. (original): The method of claim 1, further comprising a step of displaying a current mode indicator according to the output mode of the monitor, in the monitor.

5. (original): The method of claim 2, further comprising a step of displaying a current mode indicator according to the output mode of the monitor, in the monitor.

6. (original): The method of claim 1, wherein communication between the monitor and the main unit is performed by at least one of serial and parallel communication.

7. (original): The method of claim 6, wherein the serial communication between the monitor and the computer main unit is performed by a I2C bus/protocol system.

8. (original): The method of claim 1, wherein the multifunctional product is one of a computer and a TV signal receiving apparatus.